

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

PHIL-TAE KIM

Serial No.: 09/419,300

Filed: 15 October 1999

For: *METHOD FOR CONTROLLING POSITION OF INDICATOR*



Examiner: To Be Assigned

Art Unit: 2775

RESPONSE TO NOTICE TO FILE MISSING PARTS

The Assistant Commissioner
of Patents
Washington, D.C. 20231

Sir:

Applicants submits herewith the original Notice to File Missing Parts of Application dated 5 November 1999 and Applicant's check drawn to the order of the Commissioner of the Patents in the total amount of \$968.00. The Commissioner is authorized to charge Deposit Account No. 02-4943 should any underpayment occur.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "R. E. Bushnell", written over a horizontal line.

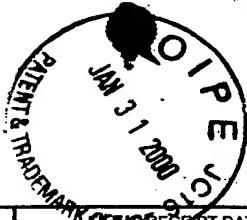
Robert E. Bushnell

Reg. No.: 27,774

Attorney for the Applicant

1522 "K" Street, N.W., Suite 300
Washington, D.C. 20005
(202) 408-9040

Folio: P55862
Date: 1/31/00
I.D.: REB/x1



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
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09/419,300 10/15/99 KIM

P P55862

ROBERT E BUSHNELL
ATTORNEY AT LAW
1522 K STREET N W SUITE 300
WASHINGTON DC 20005-1202

0222/1105

NOT ASSIGNED

DATE MAILED:

11/05/99

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the **SURCHARGE** set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a
☐ small entity (statement filed) ☐ non-small entity is \$ 120

☐ 1. The statutory basic filing fee is:

- ☐ missing.
☐ insufficient.

Applicant must submit \$ _____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$ _____ for _____ total claims over 20.
\$ _____ for _____ independent claims over 3.
\$ _____ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

- ☐ is missing or unsigned.
☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

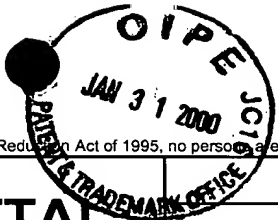
A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

02/03/2000 CCETIN 00000066 09419300

01 FC:101
02 FC:105
03 FC:102

760.00 OP
130.00 OP
78.00 OP



SECRET

PTO/SB/17 (2/98)

Approved for use through 9/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§1.27 and 1.28.

Complete If Known

Application Number	09/419,300
Filing Date	15 October 1999
First Named Inventor	Phil-Tae KIM
Examiner Name	To be Assigned
Group/Art Unit	To be Assigned
Attorney Docket No.	P55862

TOTAL AMOUNT OF PAYMENT (\$)**1,078.00**

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: **02-4943**
Deposit Account Number: _____

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. ☐ Charge the Issue Fee Set in 37 C.F.R. §1.18 at the Mailing of the Notice of Allowance.

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other
(CHECK No. 34609 & 34610)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge-late filing fee or oath	\$ 130.00
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for reexamination	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within second month	\$
117	950	217	475	Extension for reply within third month	\$
118	1,510	218	755	Extension for reply within fourth month	\$
128	2,060	228	1,030	Extension for reply within fifth month	\$
119	310	219	155	Notice of Appeal	\$
120	310	220	155	Filing a brief in support of an appeal	\$
121	270	221	135	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,320	241	660	Petition to revive - unintentional	\$
142	1,320	242	660	Utility issue fee (or reissue)	\$
143	450	243	225	Design issue fee	\$
144	670	244	335	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$110.00
123	50	123	50	Petitions related to provisional applications	\$
126	240	126	240	Submission of Information Disclosure Statement	\$
581	40	581	40	Recording each patent assignment per property (Times number of properties)	\$
146	790	246	395	Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	790	249	395	For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____					\$
Other Fee (specify) _____					\$

** Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

1. BASIC FILING FEE					
Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	760	201	380	Utility filing fee	\$760.00
106	310	206	155	Design filing fee	\$
107	480	207	240	Plant filing fee	\$
108	760	208	380	Reissue filing fee	\$
114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1)				(\$)	760.00

2. EXTRA CLAIM FEES				
	Extra Claims	Fee from below	Fee Paid	
Total claims	17	x 18	=	\$ 00
Independent Claims	4	x 78	=	\$ 78.00

Multiple Dependent =

** or number previously paid, if greater; For Reissues, see below

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	22	203	11	Claims in excess of 20	
102	82	202	41	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	82	209	41	** Reissue independent claims over original patent	
110	22	210	11	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)**78.00**

SUBMITTED BY

Typed or Printed Name	Robert E. Bushnell Esq.			Reg. Number	27,774
Signature		Date	31 January 2000	Deposit Account User ID	

FEE TRANSMITTAL

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Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§1.27 and 1.28.

Complete If Known

Application Number	09/419,300
Filing Date	15 October 1999
First Named Inventor	Phil-Tae KIM
Examiner Name	To be Assigned
Group/Art Unit	2775
Attorney Docket No.	P55862

TOTAL AMOUNT OF PAYMENT (\$)**40.00**

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

3. ADDITIONAL FEES

Deposit Account Number: **02-4943**
Deposit Account Number: _____

Large Entity		Small Entity				Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)				
105	130	205	65			Surcharge-late filing fee or oath	\$
127	50	227	25			Surcharge-late provisional filing fee or cover sheet	\$
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128	2,060	228	1,030			Extension for reply within fifth month	\$
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144	670	244	335			Plant issue fee	\$
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Petitions related to provisional applications	\$
126	240	126	240			Submission of Information Disclosure Statement	\$
581	40	581	40			Recording each patent assignment per property (Times number of properties)	\$40.00
146	790	246	395			Filing a submission after final rejection (37 C.F.R. §1.129(a))	\$
149	790	249	395			For each additional invention to be examined (37 C.F.R. §1.129(b))	\$
Other Fee (specify) _____							\$
Other Fee (specify) _____							\$
** Reduced by Basic Filing Fee Paid							
SUBTOTAL (3)							

☐ Charge Any Additional Fee Required Under 37 C.F.R. §1.16 and 1.17. ☐ Charge the Issue Fee Set in 37 C.F.R. §1.18 at the Mailing of the Notice of Allowance.

2. Payment Enclosed:

☒ Check ☐ Money Order ☐ Other
(CHECK No. 34611)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
		101	760	201	380	Utility filing fee	\$0.00
		106	310	206	155	Design filing fee	\$
		107	480	207	240	Plant filing fee	\$
		108	760	208	380	Reissue filing fee	\$
		114	150	214	75	Provisional filing fee	\$
SUBTOTAL (1) (\$) .00							

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total claims	x 22	= \$0.00	
Independent Claims	x 11	= \$	
Multiple Dependent		=	

** or number previously paid, if greater; For Reissues, see below

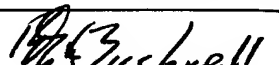
Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	62	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	82	209	41	** Reissue independent claims over original patent
110	22	210	11	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**.00**

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Robert E. Bushnell, Esq.	Reg. Number	27,774
Signature		Date	31 January 2000
		Deposit Account User ID	